Send your Registration forms to Dr. M. P. Selvan, Coordinator/ Short-term Course on “Role of Power Electronics in Power Engineering”, Assistant Professor, Department of Electrical and Electronics Engineering, National Institute of Technology, Tiruchirappalli, Tamil Nadu – 620 015.

COORDINATORS

Dr. M. P. Selvan
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Tiruchirappalli,
Tamil Nadu - 620 015.

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Short-term Course on
Role of Power Electronics in Power Engineering
(Under TEQIP II)

04th - 5th March 2016

Organized by

Department of Electrical and Electronics Engg.
National Institute of Technology,
Tiruchirappalli,
Tamil Nadu - 620 015.
**Scope of the course**

Power electronics plays a very important role in various power engineering fields including electrical machines and power systems. By attending this workshop, participants will gain in-depth knowledge in fundamentals of power electronic circuits and advancements of the applications of these circuits for electrical machines and power systems. Teachers will be able to present the content to their students in a lucid manner and researchers will have an opportunity to interact with the experts and streamline their research work.

The following topics will be covered in different sessions:

- Analysis of Power Electronic Circuits
- Rectifier and Inverter
- AC Voltage Controller
- Drives for Electric Vehicle Applications
- Electronically Commutated Motors
- Wind Energy Conversion System
- High Voltage DC Transmission

**Registration**

Registration Fee : Rs. 220/-

Registration fee should be paid in the form of Demand Draft drawn in favour of “The Director, NIT, Tiruchirappalli” payable at Tiruchirappalli.

With a view to give individual attention to the participants and to make the program more effective, the number of participants is restricted to about 40.

The registration fee includes registration kit, lunch and refreshments for both the days. Free accommodation for the limited number of participants will be arranged in the institute guest house / hostels on first come first serve basis. Normally it will be a twin shared accommodation.

**Important dates**

Completed Registration form accompanied by registration fee (in the form of DD) should reach the coordinator on or before 26th February 2016.

The selected candidates will be intimated by e-mail on 27th February 2016.

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**Short-term Course on**

Role of Power Electronics in Power Engineering (Under TEQIP II)

*04th - 5th March 2016*

Name: ___________________________

Designation: _______________________

Organization: _______________________

Official Address: _______________________

____________________________________

Mobile/Telephone: _______________________

e-mail: _____________________________

Accommodation Required: Yes / No

Payment details

DD No. : _______________________

Date : ___________ Rs. : ___________

(DD should be drawn in favour of “The Director, NIT, Tiruchirappalli” payable at Tiruchirappalli)

Date : _______________________

Signature : _______________________

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